

FIG. 1

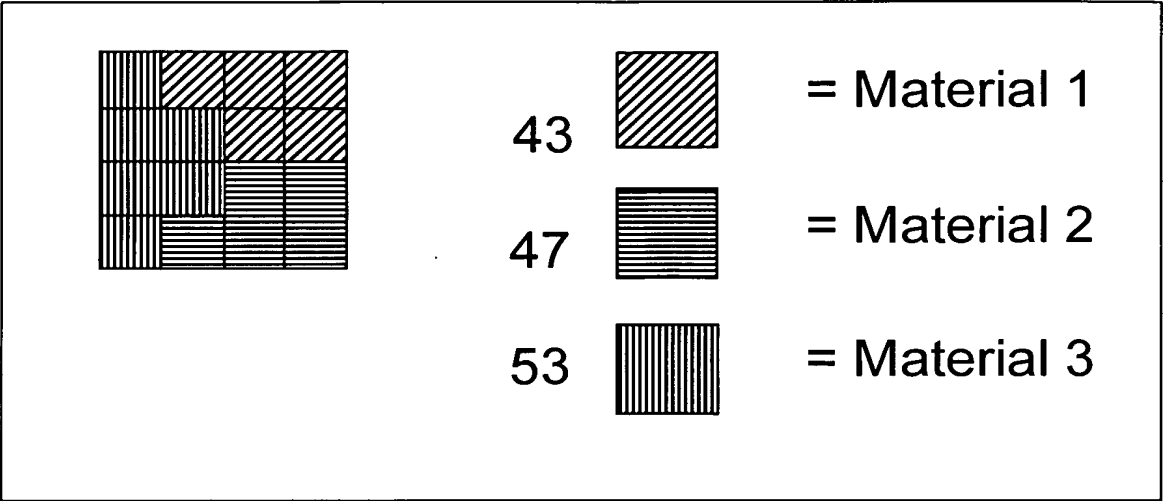


FIG. 2

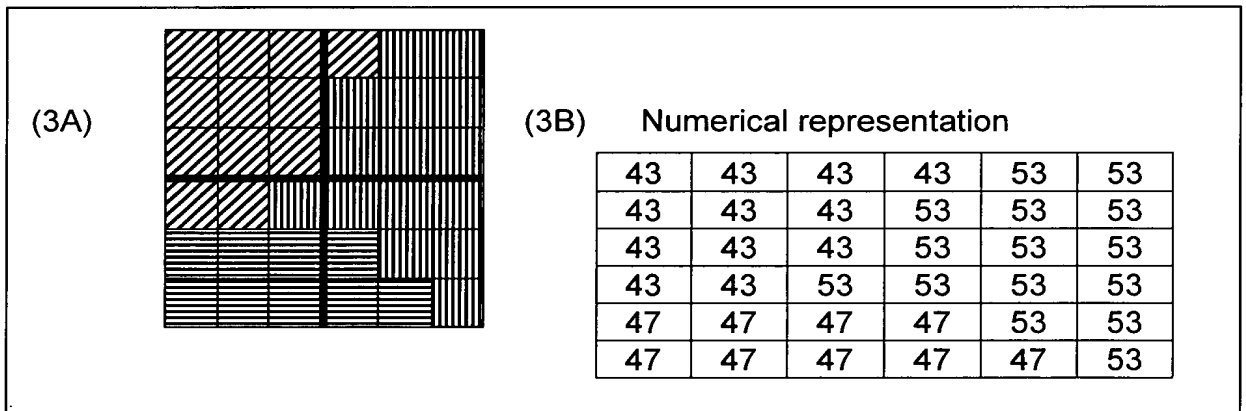


FIG. 3

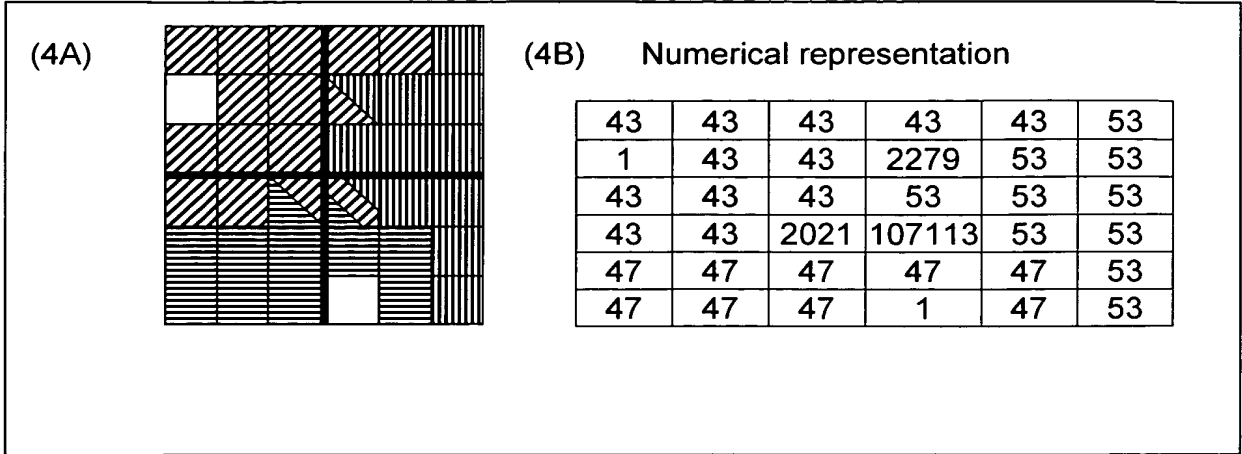


FIG. 4

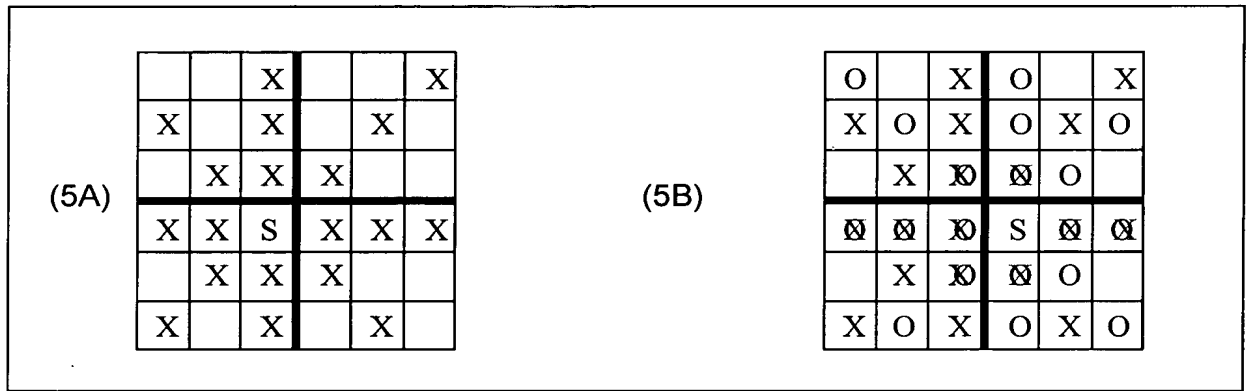


FIG. 5

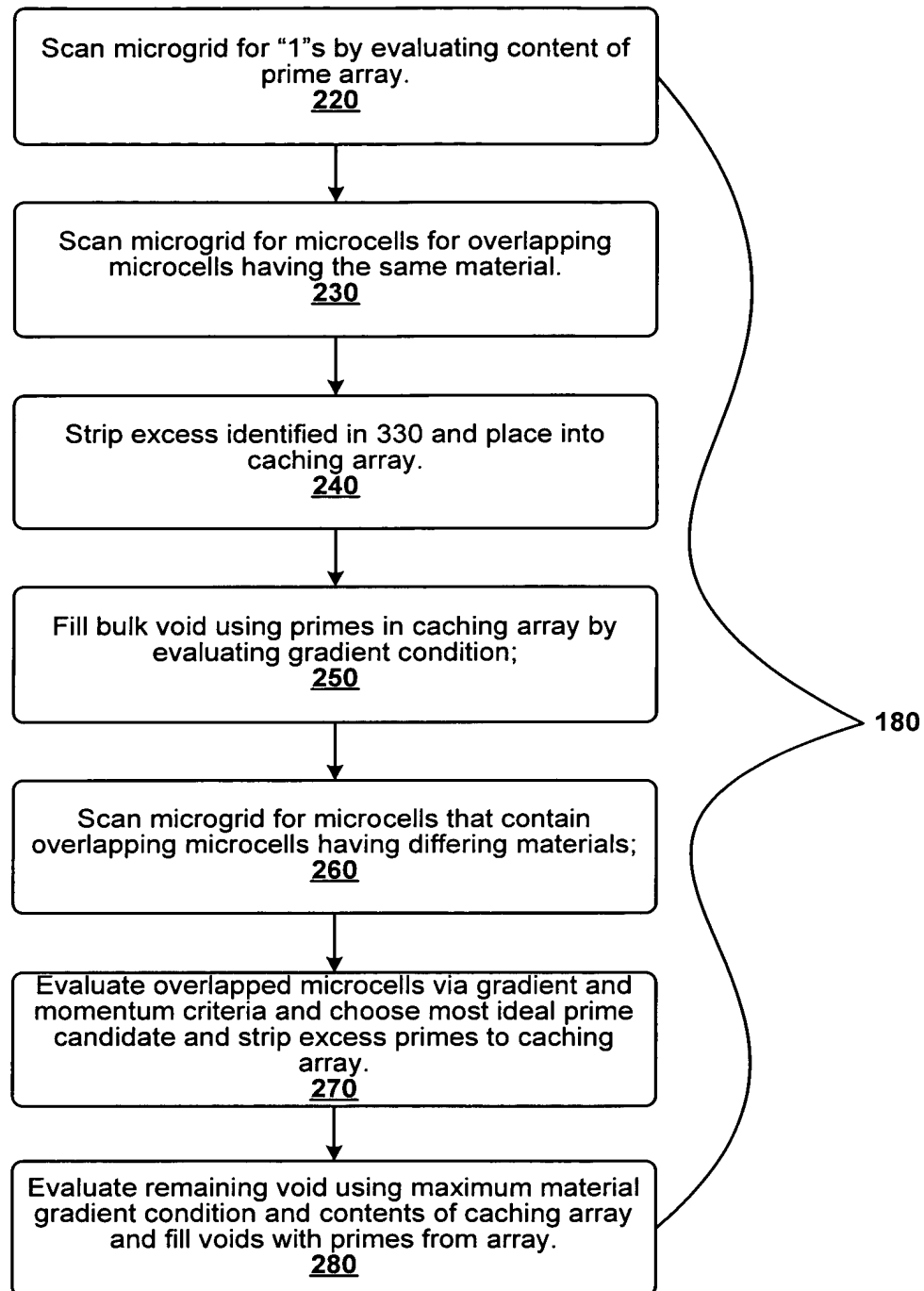


FIG. 6

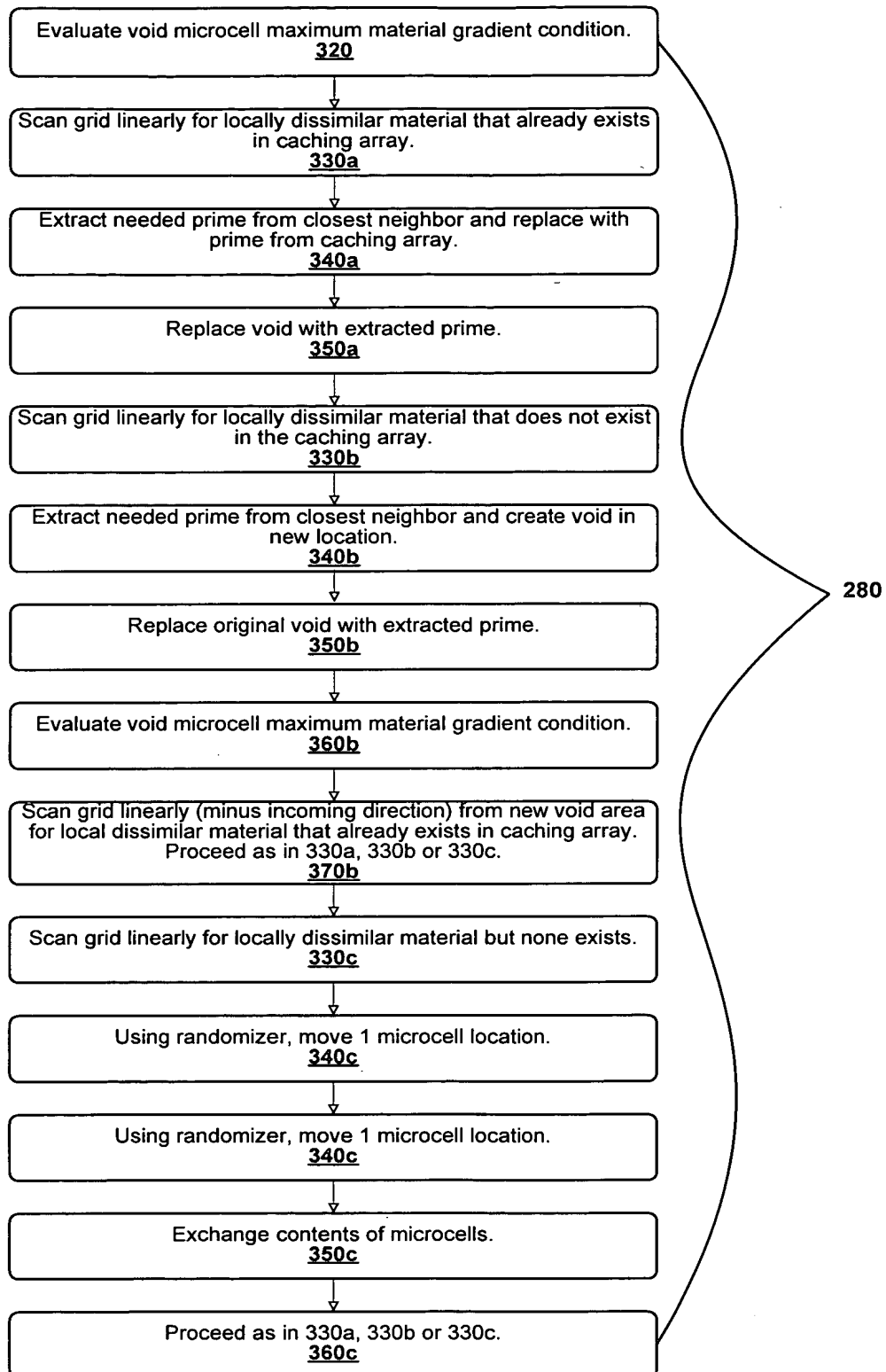
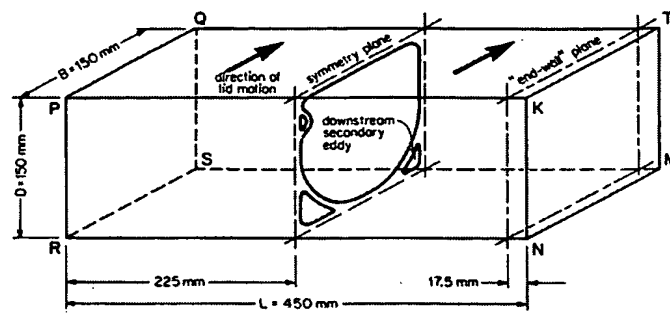


FIG. 7



BOUNDARY DEFINITIONS

END-WALL : POSR	SIDE-WALL UPSTREAM : PKNR
: KTMN	DOWNSTREAM : QTMS
LID : PQTK	LOWER HORIZ. : SMNR

FIG. 8

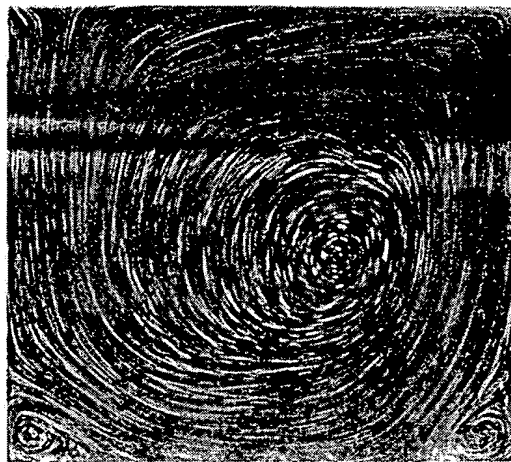


FIG. 9

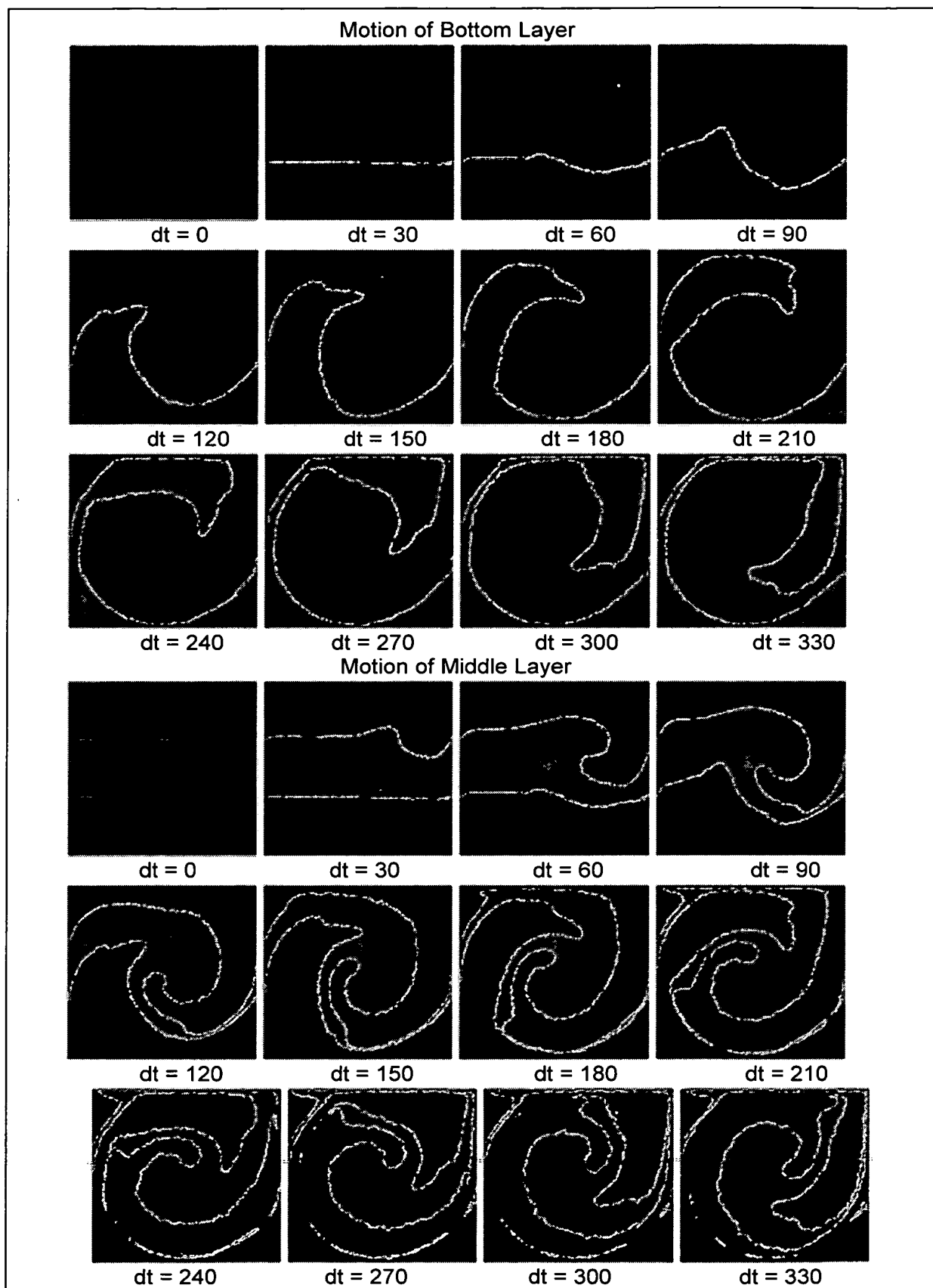


FIG. 10A

BEST AVAILABLE COPY

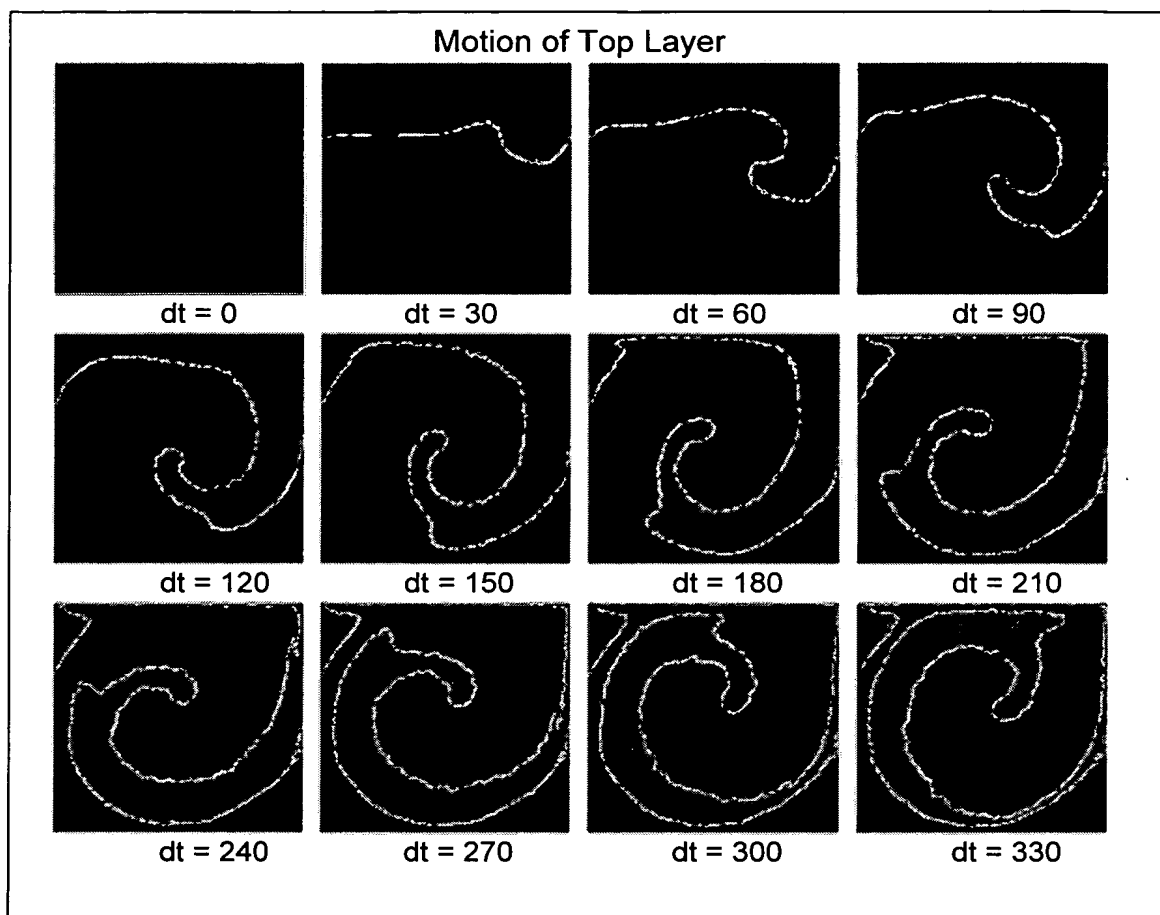


FIG. 10B

BEST AVAILABLE COPY

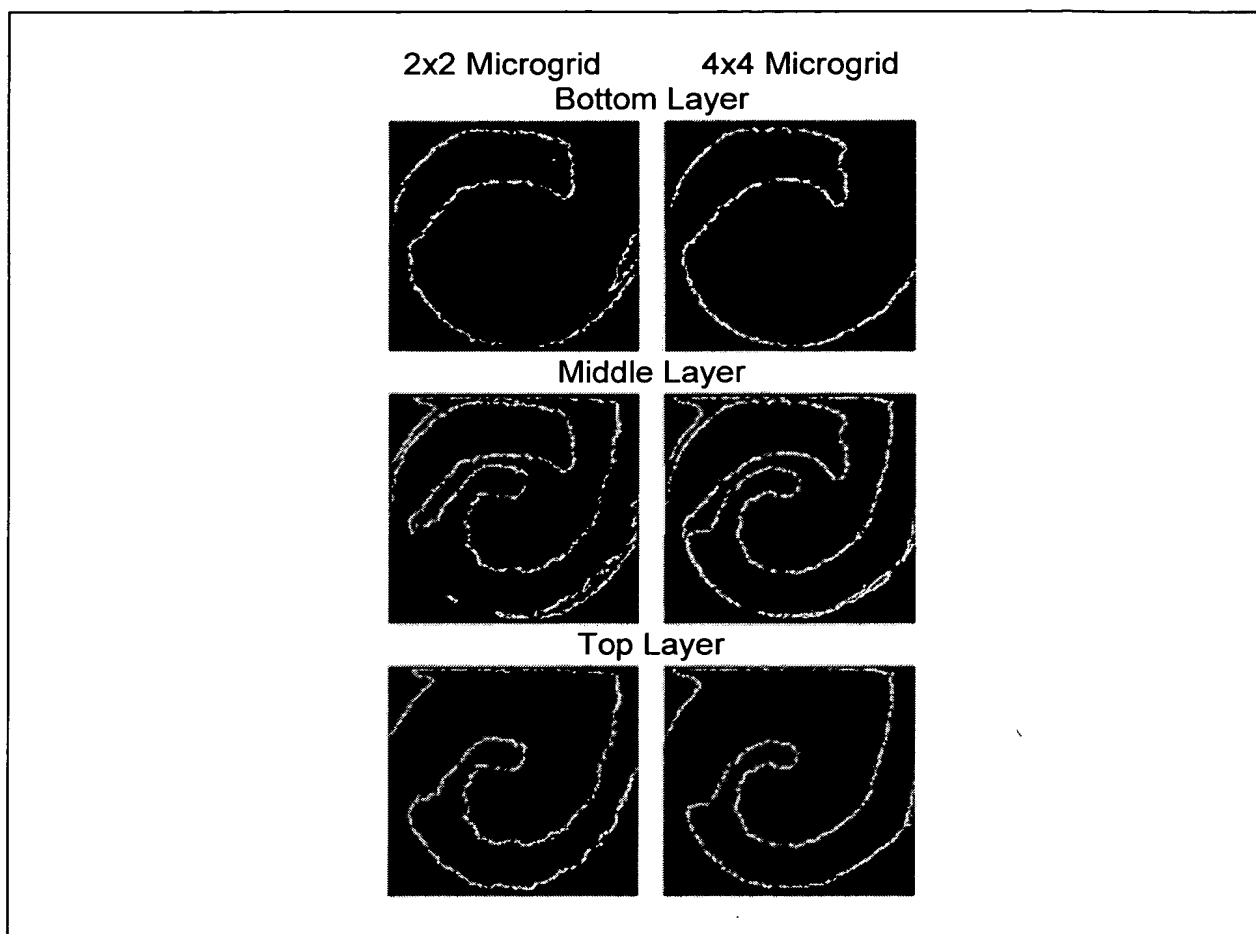


FIG. 11

BEST AVAILABLE COPY

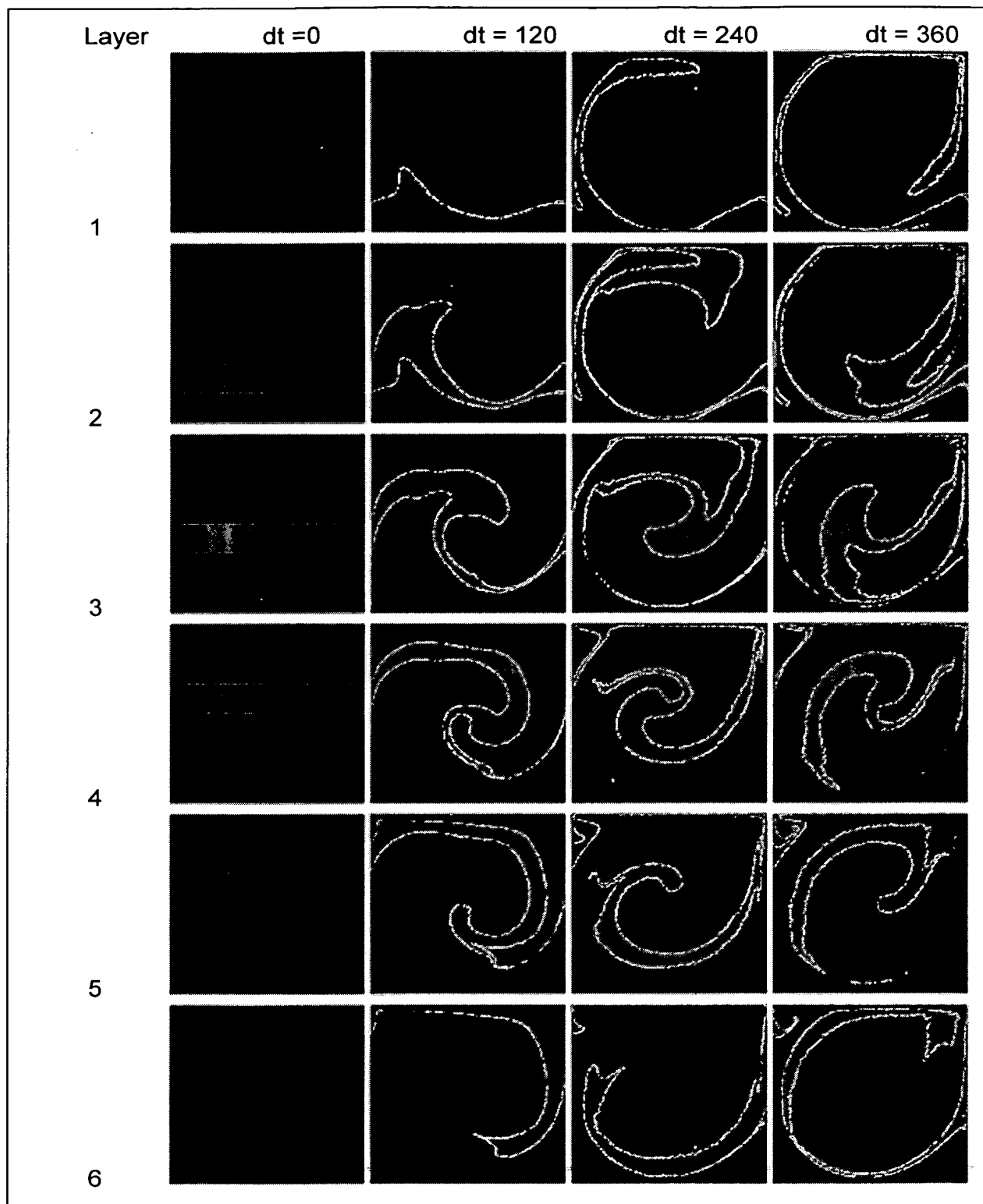


FIG. 12

BEST AVAILABLE COPY

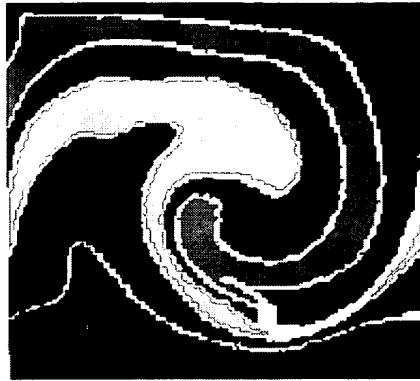


FIG. 13